

IN THE DRAWINGS:

Please amend the drawings as indicated in the attached Drawing Correction Letter.

IN THE CLAIMS:

5 On amended page 20 of the claims, delete "Patent Claims" and substitute --WE CLAIM AS OUR INVENTION--.

Please cancel claims 1-15 without prejudice.

Please substitute claims 16-30 as follows:

10 A' B' 16. A method for processing a digitized picture with pixels, comprising the steps of:
grouping the pixels into picture blocks;
segmenting the picture into at least a first picture object and a second picture object, at least one picture block being assigned to at least a part of an
15 edge of the first picture object;
assigning information about the picture object to the at least one picture block;
coding the picture objects with different quality;
assigning a quality specification indicating the
20 quality with which a picture object is coded to at least one macroblock contained in the corresponding picture object; and
determining the quality by a spatial resolution.

25 17. The method of claim 16 wherein
a plurality of picture blocks are in each case grouped to form a macroblock; and
a macroblock is assigned at least to the part of the edge.

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18. The method of claim 17 wherein at least one luminance block of the macroblock is assigned at least to the part of the edge of the first picture object.

19. The method of claim 16 in which at least one picture block is assigned to an entire edge of the first picture object.

20. The method of claim 17 in which information about the picture object is in each case assigned to all the macroblocks in which the edge is contained.

21. The method of claim 17 in which the first picture object is addressed using a macroblock address respectively assigned to a macroblock.

22. The method of claim 17 in which the second picture object is addressed using a macroblock address respectively assigned to a macroblock.

23. The method of claim 16 used for coding a digitized picture.

24. The method of claim 16 used for decoding a digitized picture.

25. The method of claim 16 used in a mobile communications device.

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26. An arrangement for processing a digitized picture with pixels, comprising:

a processor set up in such a way that the pixels are grouped into picture blocks, the picture is segmented into at least a first picture object and a second picture object, at least one picture block being assigned to at least a part of an edge of the first picture object, and information about the picture object is assigned to the at least one picture block;

means for coding the picture objects with different quality;

means for assigning a quality specification indicating the quality with which a picture object is coded to at least one macroblock contained in the corresponding picture object; and

means for determining the quality by a spatial resolution.

27. The arrangement of claim 26 in which the processor is set up in such a way that

a plurality of picture blocks are in each case grouped to form a macroblock; and

a macroblock is assigned at least to the part of the edge.

28. The arrangement of claim 26 used for coding a digitized picture.

29. The arrangement as claimed in claim 26 used for decoding a digitized picture.

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